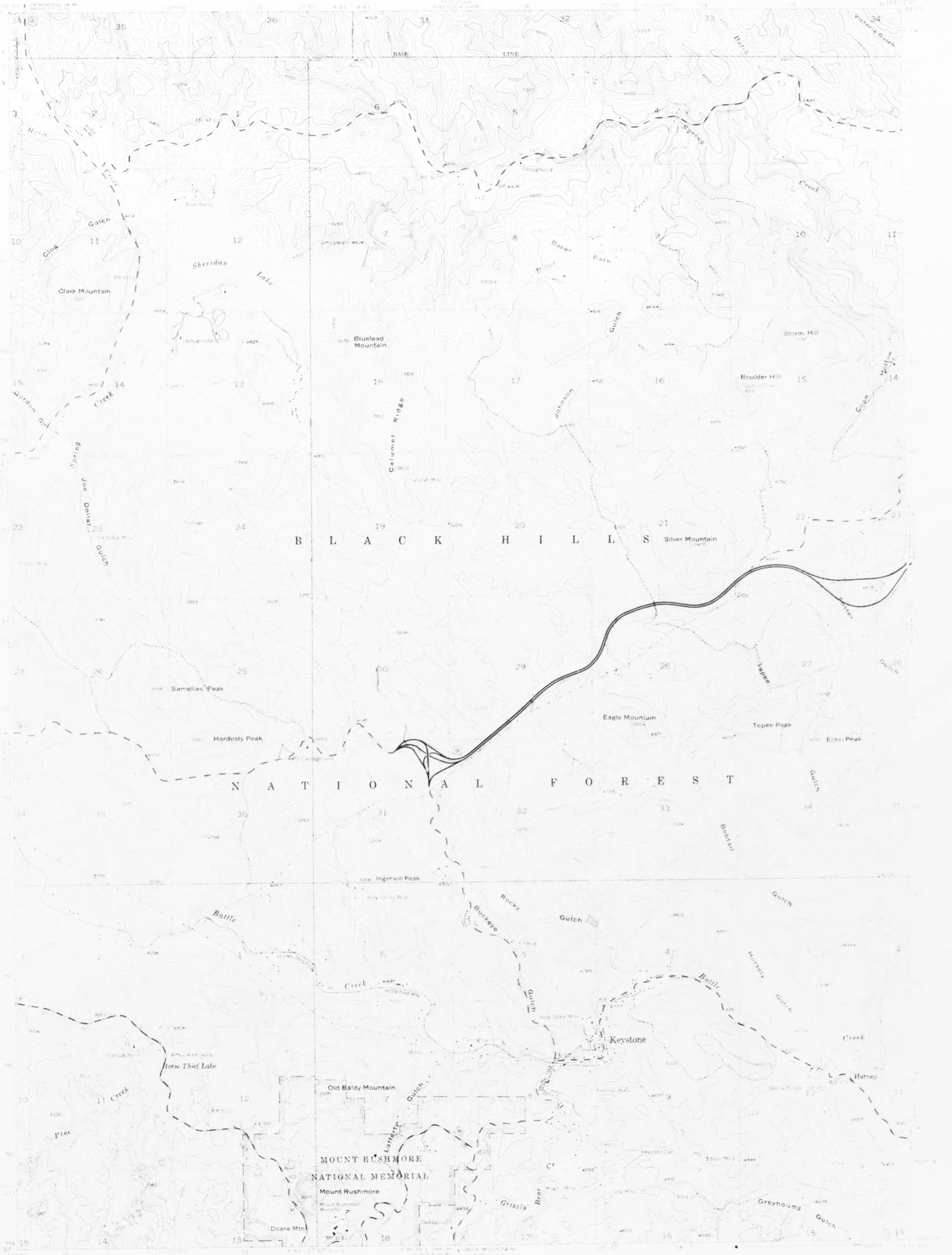
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MOUNT RUSHMORE QUADRANGLE
SOUTH DAKOTA - PENNINGTON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1952. Field check 1952

Polyconic projection. 1927 North American datum
10,000-foot grid based on South Dakota coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 13, shown in blue

Revisions shown in purple compiled from aerial photographs taken 1971. This information not field checked

Mag. declination 1957
Nat'l grid and 1,000-yd grid ticks shown

SCALE 1:24000

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy Duty
Medium Duty
Light Duty
Unimproved dirt
U.S. Route
State Route

SOUTH DAKOTA
QUADRANGLE LOCATION

To place on the predicted North American Datum 1983 move the projection lines 6 meters north and 42 meters east as shown by dashed corner ticks

MOUNT RUSHMORE, S. DAK.
N4345—W10330/7.5
1954
PHOTOREVISED 1971
DMA 6337 I NW—SERIES V843